

BERNINA®



BERNINA® 1260

GB

Instruction Manual



BERNINA 1260

GB

IMPORTANT SAFETY INSTRUCTIONS

When using an electrical appliance, basic safety precautions should always be followed, including the following:

Read all instructions before using this sewing machine.

DANGER

To reduce the risk of electric shock:

1. An appliance should never be left unattended when plugged in.
2. Always unplug this appliance from the electric outlet immediately after using and before cleaning.
3. Always unplug before relamping. Replace bulb with same type rated 6 Volts/4 Watts.

WARNING


To reduce the risk of burns, fire, electric shock, or injury to persons:

1. Do not allow to be used as a toy. Close attention is necessary when this appliance is used by or near children.
2. Use this appliance only for its intended use as described in this manual. Use only attachments recommended by the manufacturer as contained in this manual.

3. Never operate this appliance if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water. Return the appliance to the nearest authorized dealer or service center for examination, repair, electrical or mechanical adjustment.
4. Never operate the appliance with any air openings blocked. Keep ventilation openings of the sewing machine and foot controller free from accumulation of lint, dust and loose cloth.
5. Keep fingers away from all moving parts. Special care is required around the sewing machine needle.
6. Always use the proper needle plate. The wrong plate can cause the needle to break.
7. Do not use bent needles.
8. Do not pull or push fabric while stitching. It may deflect the needle causing it to break.
9. Switch the sewing machine off  when making any adjustments in the needle area, such as threading needle, changing needle, threading bobbin, or changing presser foot, and the like.
10. Always unplug sewing machine from the electrical outlet when removing covers, lubricating or when making any other user servicing adjustments mentioned in the instruction manual.
11. Never drop or insert any object into any opening.
12. Do not use outdoors.
13. Do not operate where aerosol (spray) products are being used or where oxygen is being administered.
14. To disconnect, turn all controls to the off  position, then remove plug from outlet.
15. Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
16. Appliances provided with a cord reel: Hold plug when rewinding into cord reel. Do not allow plug to whip when rewinding.
17. This appliance is provided with double insulation. Use only identical replacement parts. See instructions for Servicing of Double-Insulated Appliances.

Servicing of Double-Insulated Products

In a double-insulated product, two systems of insulation are provided instead of grounding. No grounding means is provided on a double-insulated product, nor should a means for grounding be added to the product. Servicing of a double-insulated product requires extreme care and knowledge of the system, and should be done only by qualified service personnel. Replacement parts for a double-insulated product must be identical to those parts in the product. A double-insulated product is marked with the words "DOUBLE INSULATION" or "DOUBLE INSULATED".

The symbol  may also be marked on the product.

SAVE THESE INSTRUCTIONS!

This sewing machine is intended for household use only.



Dear Bernina Customer

Congratulations on choosing a Bernina 1260. You are now the proud owner of a sewing machine which fulfils every expectation in terms of use and quality. You own a first class product which will give you sewing pleasure for many years to come.

Some hundred years ago my great grandfather invented the first ever hemstitch machine. This was the beginning of the Bernina family business and I am proud to be the fourth generation member of the family to have responsibility for the company. I am delighted to welcome you to the millions of satisfied Bernina owners around the world.

If you require any further information about your sewing machine or sewing in general, please do not hesitate to contact your Bernina dealer, who will be delighted to help you.

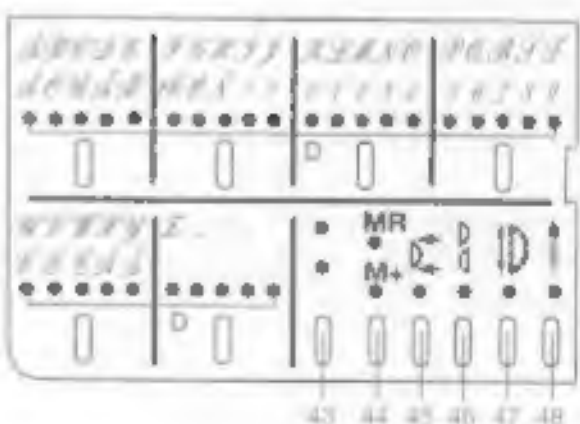
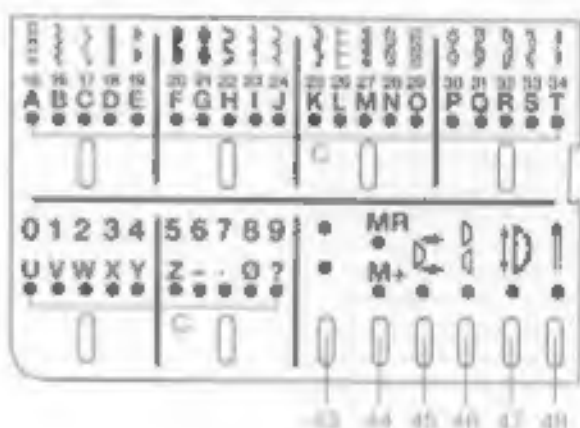
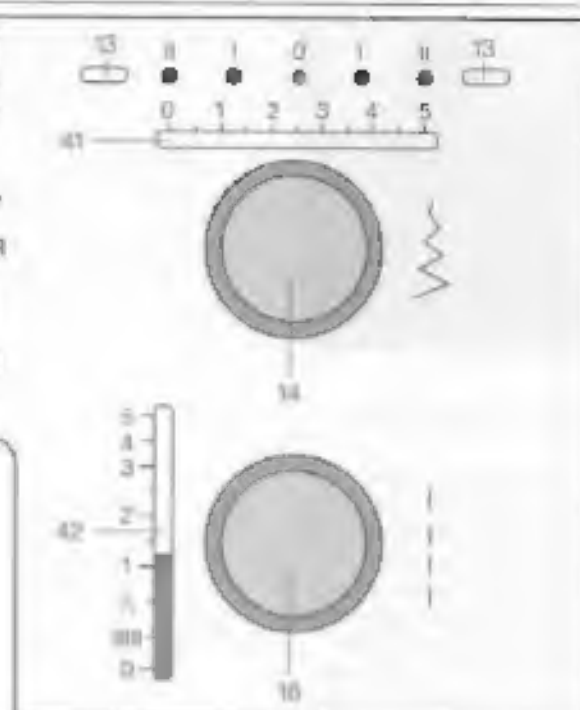
I wish you very happy and successful sewing.

Yours truly

Hanspeter Uetrich
President

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Details of the machine



- 1 Hinged front cover
- 2 Stitch plate
- 3 Presser foot
- 4 Needle clamp
- 5 Thread cutter
- 6 Thread regulator
- 7 Securing stitch control
- 8 Thread take-up lever
- 9 Pre-tension stud
- 10 Tension regulating dial
- 11 Bobbin winder (with on/off switch)
- 12 Thread holder pins
- 13 Needle position buttons and indicators
- 14 Selector knob for stitch width
- 15 Handwheel
- 16 Selector knob for stitch length
- 17 Power switch
- 18 Feed-dog knob
- 19 Connection for foot control unit
- 20 Quick needle threader
- 21 Mains socket
- 22 Presser foot lifter socket
- 23 Selector button for general functions
- 24 Selector buttons for special functions
- 25 Carrying handle
- 26 Presser foot indicator
- 27 Practical stitches (selector buttons and indicators)
- 28 Panel for decorative stitches, block letters/numbers
- 29 Panel for handwriting letters/numbers
- 30 Light switch
- 31 Presser foot lifter

Carrying case

2



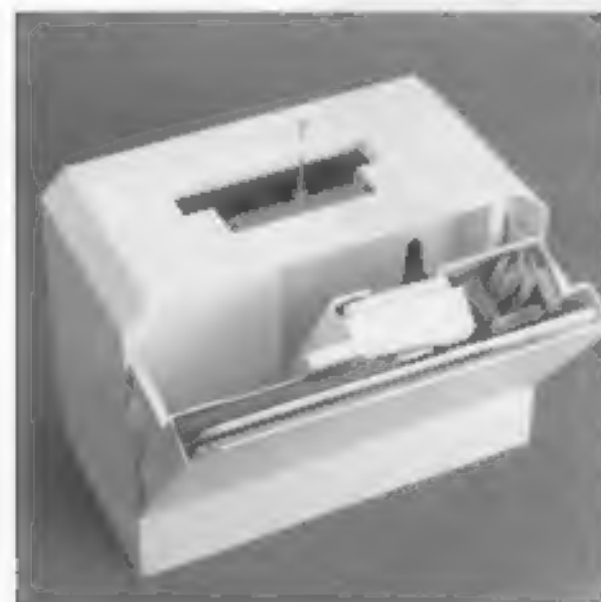
Carrying case, accessories

The carrying case protects the machine from dust and dirt.

Always carry the machine by its handle.



Hold the carrying case with both hands to the sides and lift it straight upwards.



The case has a built-in accessories compartment. Press regulating bar «T» to swing out the accessories compartment. This has space to stow the foot control unit, machine cable, the presser foot lifter, the sewing table, seam guide and BERNINA instruction books.

Accessories box



Removing the

Accessories box

Simply push the accessories box backwards.

Accessories box

The accessories box allows accessories to be seen at a glance.

Fitting the accessories box onto the machine

The accessories box has two fixing lugs that fit into the base plate of the machine.

Lay the accessories box onto the base plate from the rear, and press against the free arm until the fixing lugs engage in the holes provided.

Standard accessories for the BERNINA 1260

6 bobbins with holes
130/705 H needle
assortment
Ruler-template
Seam ripper
Darning ring with arm
Needle threader
Small screwdriver
Special screwdriver
Cleaning brush
Oil, filled
Seam/quilting guide
Reverse pattern foot
Overlock foot
Blind stitch foot
Buttonhole foot
Special buttonhole foot
Zip foot
Darning foot
Jeans foot
Tailor tack foot
Embroidery foot

Mains cable, foot control unit, sewing light, power switch, needle stop

2



Connecting mains cable and foot control unit

Plug the mains cable «A» into power socket. Plug the foot control into socket «B».



Foot control

The foot control is used to regulate the sewing speed.


The sewing speed can be controlled from absolute minimum to maximum speed by varying the pressure on the plate of the control.

USA/Canada only

Use only foot controller Type 366.

Sewing light

The sewing light is switched on and off by means of the switch at the rear of the machine.

When the power switch is in the  position, the sewing light is also off.


WARNING: (USA/Canada only)


This sewing machine has a polarized plug (one blade wider than the other). To reduce the risk of electric shock, this plug is intended to fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not modify the plug in any way.



Power switch

The power switch at the rear knob on the hand wheel side of the machine.

 The machine is switched off.

 The machine is switched on.

Electronic needle stop and foot control unit

When you stop sewing the electronic system returns the needle to its highest or lowest position. By gently tapping the back of the foot control with your heel, the needle can be moved up or down.

Motor

The D.C. motor and electronic speed control give exceptionally good fabric penetration power even when sewing at slow speed.



Free Hand System (FHS), sewing table



Raise the presser foot Lower the feed dog

Many sewing operations are much simpler if both hands are free to guide the work.

The presser foot lifter is operated by the right knee and is used to raise and lower the presser foot, leaving both hands free.

When the presser foot lifter is moved to the right, the presser foot is raised and at the same time the feed dog is lowered.

The next stitch returns the feed dog to sewing position.

Attaching the presser foot lifter

The presser foot lifter is stored in the carrying case (see picture on page 8). The presser foot lifter socket is located on the front right hand side of the base plate. Insert the presser foot lifter so that it hangs to the left.

It should be possible to operate the presser foot lifter comfortably with the right knee, without need to alter the customary sitting position. If the angle of the presser foot lifter is uncomfortable, it can be adjusted.

Your BERNINA dealer will be pleased to make this adjustment for you.



Fitting the sewing table

Slide the table along the free arm until the centering pins engage in the holes provided. Push firmly from the left to lock the sewing table in position on the machine.

Removing the sewing table

Push firmly to the left away from the machine to release the sewing table.

Sewing table

The sewing table enlarges the working surface and simplifies all sewing work where the free-arm is not required.

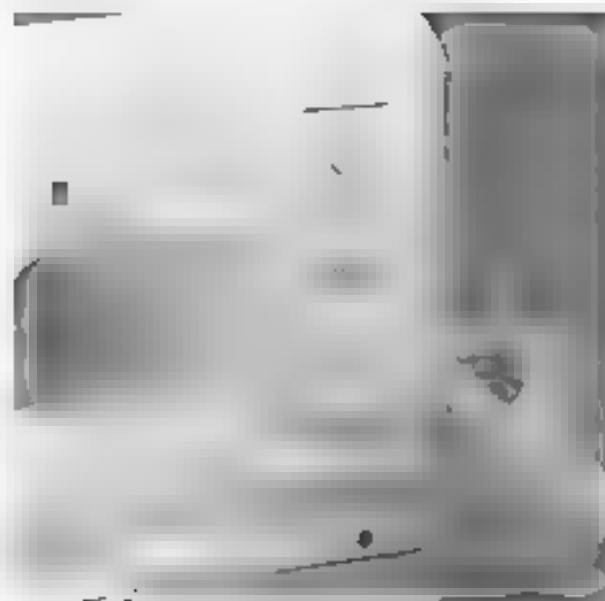
The seam guide is pushed from the left into the groove on the underside of the table and can be adjusted over the whole width of the sewing table.

The seam guide is in addition to the small ruler provided in the accessory box and allows you to sew and guide any seam width up to 15 cm (6").

The «0» on the measurement scale represents the centre needle position.



Panels

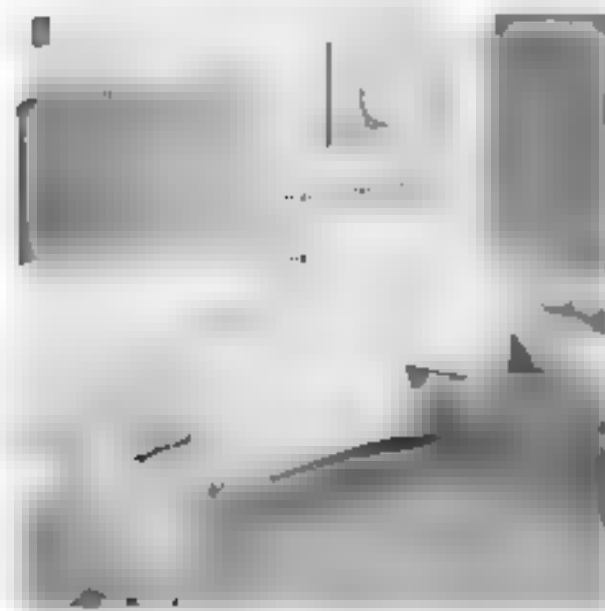


The 12/11 is supplied with
with 12/11 and 12/11
a supplementary panel in
each page of this instru-

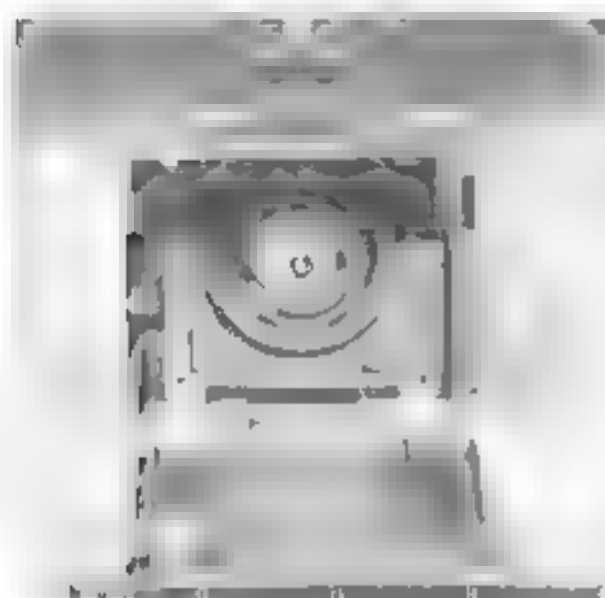
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put 12/11 in the 12/11
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Bobbin case and bobbin, winding lower thread



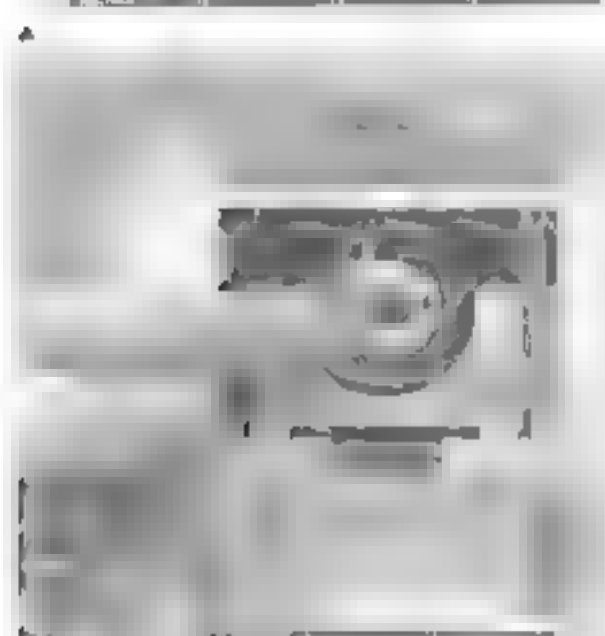
Removing the bobbin case

the free arm (fig. 2)

WARNING:

Please refer to the safety

2

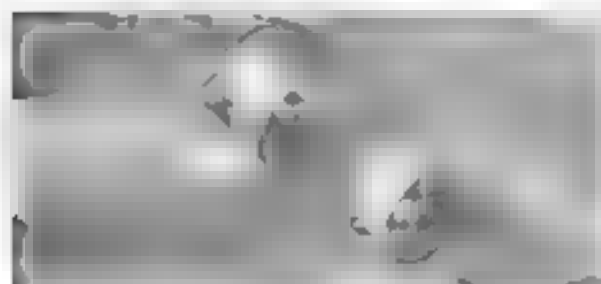


Winding the lower thread

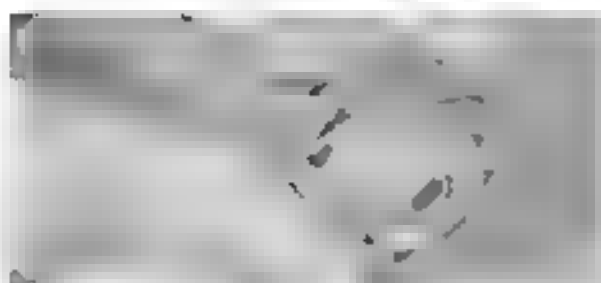
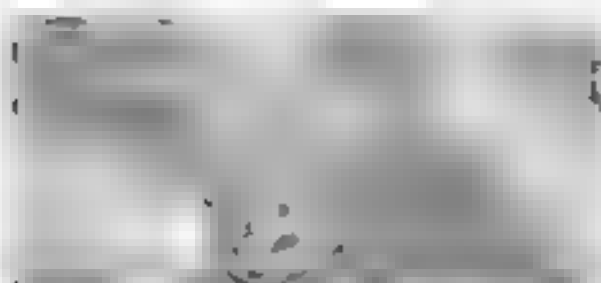
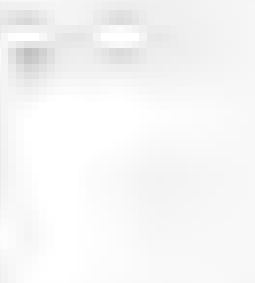


winding lower thread
the small knife (fig. 5)

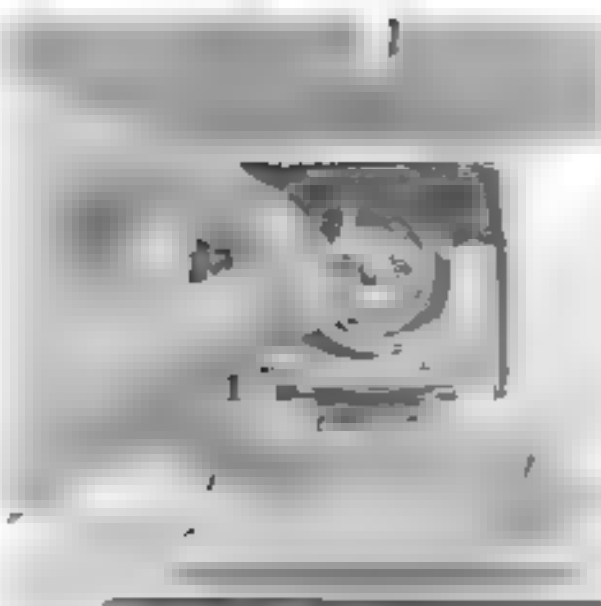
Inserting the bobbin



Inserting the bobbin



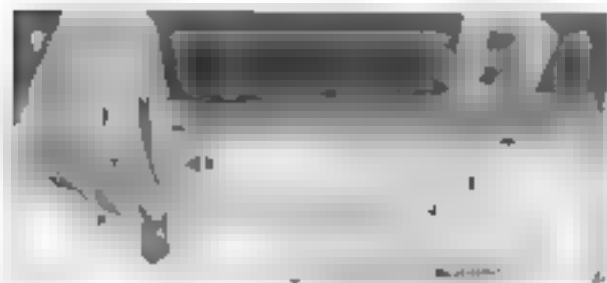
1. The bobbin will be in the T-shaped slot of the bobbin case.
2. The bobbin will be in the T-shaped slot of the bobbin case.
3. The bobbin will be in the T-shaped slot of the bobbin case.



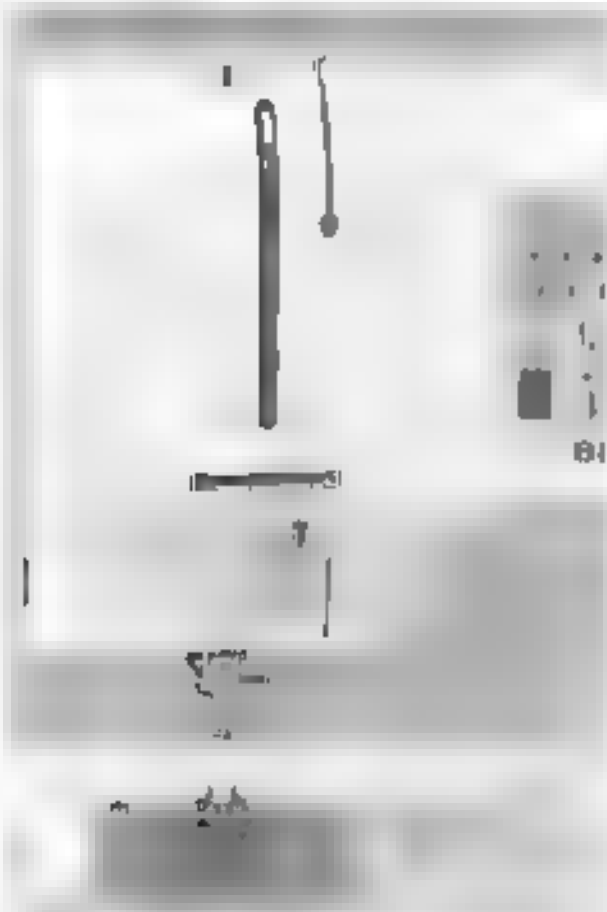
Inserting the bobbin case into the hook

Hold the bobbin case by the top edge with the index finger and thumb of the left hand. Insert the bobbin case into the hook of the needle. The bobbin case will be in the hook of the needle. Check the position of the bobbin case and the needle.

Threading the upper thread



Threading the upper thread

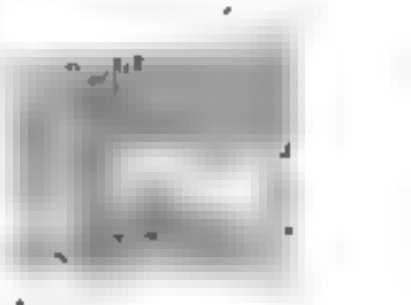
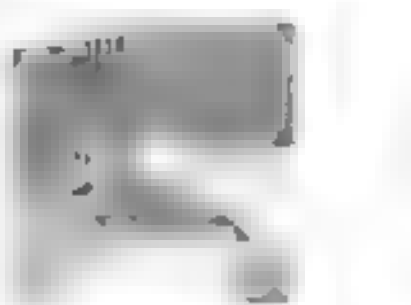


B



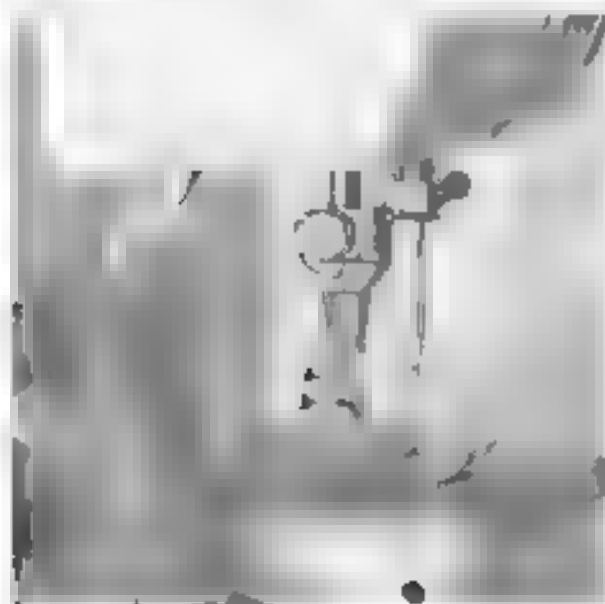
Quick needle threader

Quick needle threader




WARNING:

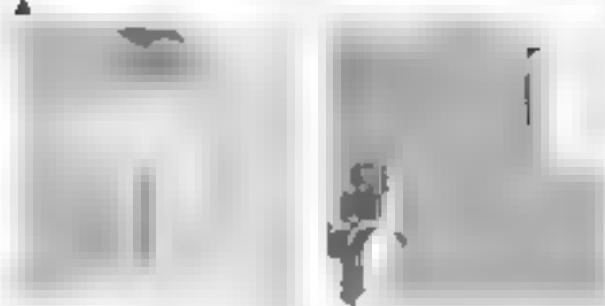
Bringing up the lower thread, thread tension, feed-dog



Bringing up the lower thread

Turn the power switch  off.
Hold the end of the upper thread and sew a stitch by lifting the foot control once. Pull the upper thread to bring the lower thread up through the stitch plate hole (fig. 1). Take both threads through the slot in the presser foot and to the end of the foot.

Instead of lifting the foot control, the lower thread can be brought up by turning the handwheel forward until the needle is in its highest position.



Lowering the feed dog

For patching or darning, e.g. darning the lining, the feed dog is lowered by the feed dog.

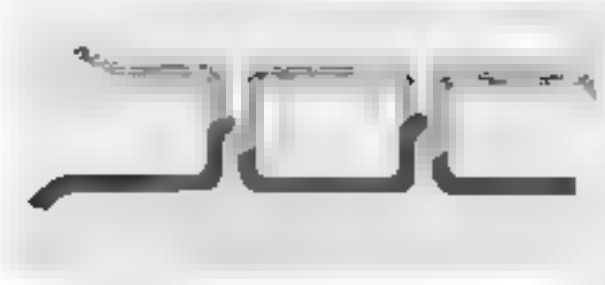
To raise the feed dog, turn the knob on the right side of the machine to the right until it clicks to stop (fig. 2).

When sewing, the sole should rise from the needle to the foot.



Thread cutter

As we are working with the previous foot, take the needle and the needle and foot to the sewing machine cutter. The threads of the needle should be cut with the cutter.



Thread tension

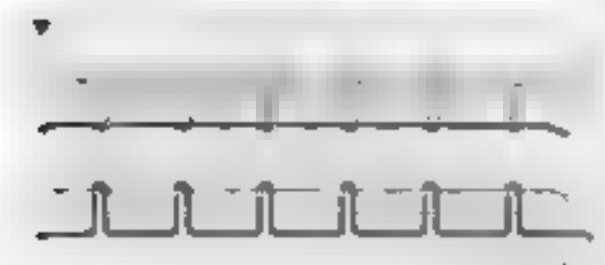
Check the tension of the thread by sewing a few stitches. If there is any problem, you can adjust the tension.

When sewing, the red mark on the tension regulating dial should be in the original mark on the machine (fig. 4). For cross sewing, the thread tension can be adjusted with the aid of the regulating dial. Turning the tension regulating dial forward to number 4 or below gives a looser upper thread tension. Turning the tension regulating dial backward to number 6 or above gives a tighter upper thread tension. When the tension is correctly set, the upper and lower thread form loops between the two layers of fabric (fig. 5).

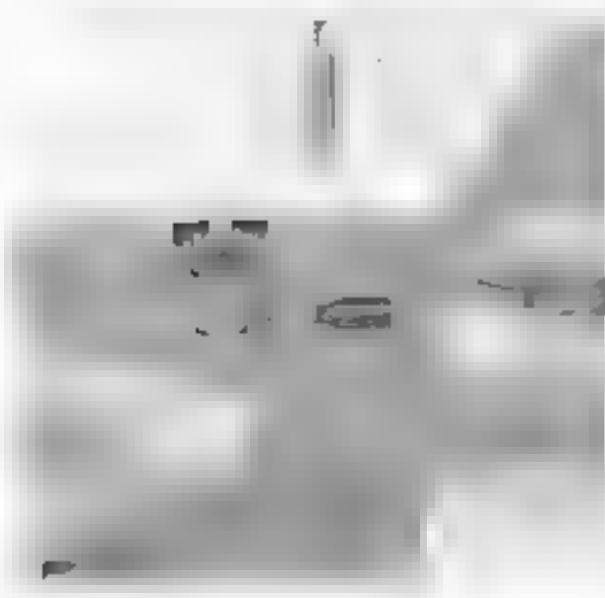
Incorrect given thread tension will produce knots, loose loops or thread breakage. If tension is too loose, knots will form on the underside (fig. 6). If tension is too tight, knots will form on the upperside (fig. 7).

Important

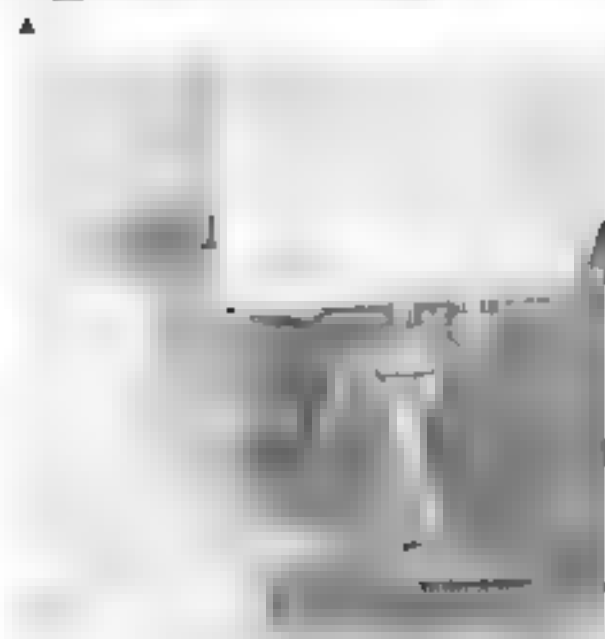
The thread tension should be reset to normal when the special sewing has been completed.



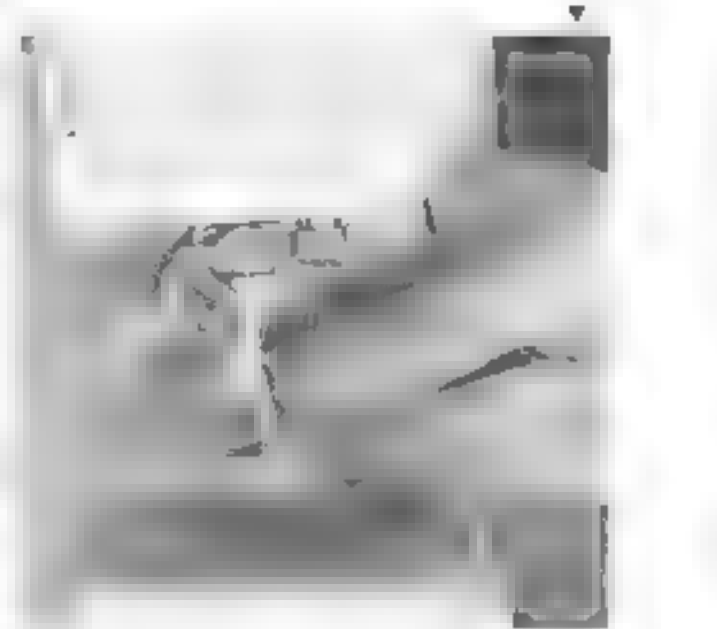
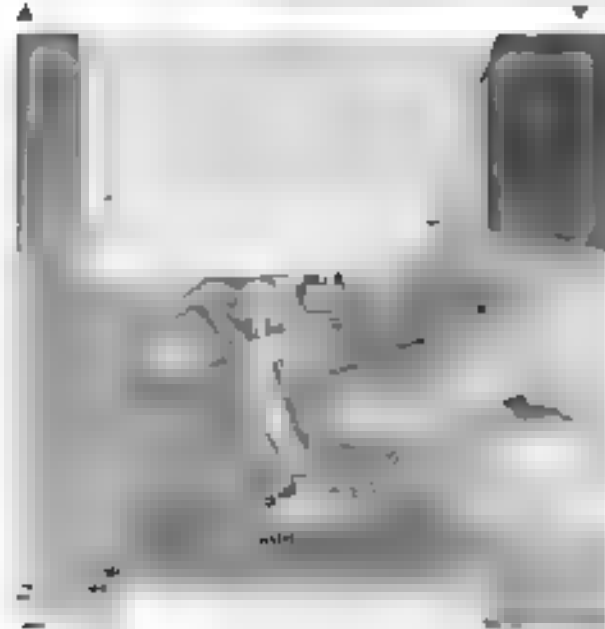
Inserting the needle, changing presser feet



Inserting the needle



Changing presser feet



Needles and sewing machine

1 Needles and sewing machine

"

"

"

"

"

2 Needles and thread

The needle size required depends on the thread selected. The needle must suit the thread.

3 Needle and fabric

Needle condition

Needle Thread Table

■

■

■

■

■

■

■

■

■

■

■

Sewing machine needles

Special needles are
designed for
different fabrics e.g. needles with
a special coating

Table of special needles

Standard needle

For all types of fabric
e.g. linen, cotton,
nylon, organza, wool

Special needles

Ballpoint needle



Used for delicate or
stretchy fabrics



Used for denim fabrics
Pierces dense fabrics
more easily

30 705 H-JR+M-L

Cutting point



Leather, suede, catskin
and muslin, imitation
leathers and suedes

Fabric feed and height compensation

1. Fabric feed and stitch length



2. Fabric feed and height compensation



3. Fabric feed and sewing with top



fabric is actually on the
top side so it doesn't
have to work as
early

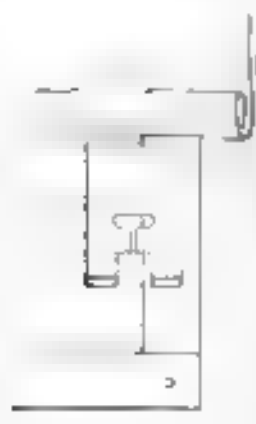
Important

1. 2. 3.



to compensate it
height of the fabric
the fabric will be
more dense to the left
of the needle and will
be able to stand and
the fabric will be able
to move the needle

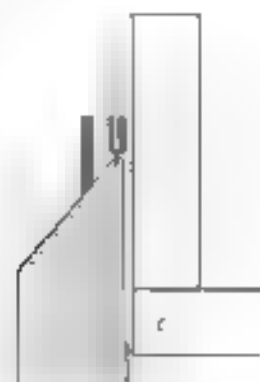
to push the fabric will result in
push



c) Holding back will result



1. 2.



Presser feet

Presser feet are an important aid to sewing.

They can be used to simplify other tasks.

1



Reverse pattern foot

2



Overlock foot

3



Buttonhole foot

3A



Special buttonhole foot

Standard buttonholes

4



Zip foot

5



Blind stitch foot

Hand stitching

6



Embroidery foot

Decorative stitching
Satin stitching
Applique
Gathering

7



Tailor tacking foot

8



Jeans foot

9



Darning foot

Simple practical stitches 1-8

Reinforced practical stitches 9-14

1 Straight stitch



2 Zig-zag stitch



3 Running stitch



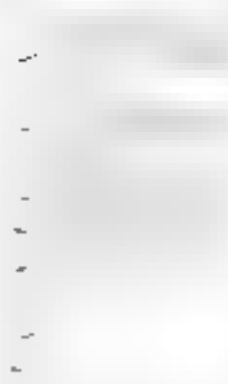
4 Van-Overlock



5 Stretch stitch



6 Universal stitch



7 Bind stitch



8 Triple straight stitch



9 Double overlock



10 Jersey stitch



11 Honeycomb stitch



12 Stretch overlock



13 Keyhole buttonhole



14 Standard buttonholes

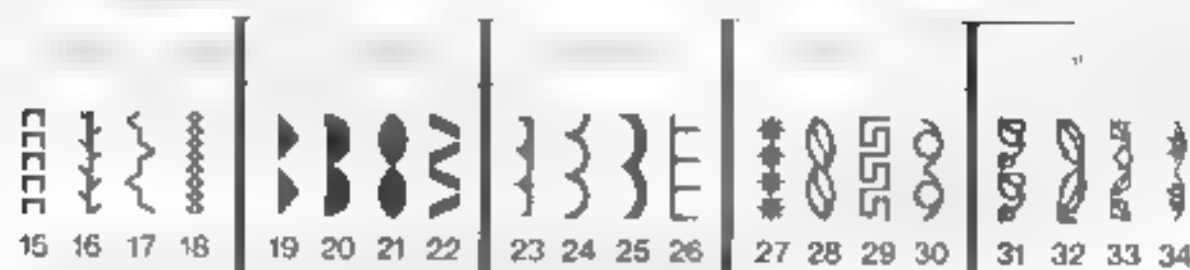


Heavy weight non

Fine to medium

Decorative stitches, Letters, Numbers

Decorative stitches



Alphabet

Block letters, numbers



Alphabet

Handwriting

Letters, numbers



Function buttons, Use, Cleaning



Presser foot indicator



Needle stop down

returns to normal (e.g. the needle is down)
for outline quilting.



Half sewing speed



Reverse sewing button

(indicator light off) the machine will return



Pattern begin



Buttonhole

Long stitch

Basting



Balance

Stitch selection function for grey or red stitches

CLR

Clear

clear x=1

without

with

EXCEPTION: These functions must be



MR
M+

Programming repeating



Single pattern pattern end



Mirror image



Double stitch pattern



Double needle limitation

Straight stitch, needle positions

Forward stitching

Select straight stitch. The indicator light will come on. The stitch length light will show the default basic setting.



To alter stitch length

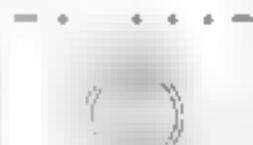
Stitch length can be adjusted with the stitch length knob to suit the sewing application. The indicator will always show the basic setting. The stitch length is returned to the basic setting by pressing the CLR button.



Needle position

The position of the needle can be moved to the left or right with the needle position A and B control lever. For normal sewing, stage 1 sewing needle position

For normal sewing, the needle usually remains in the centre



Zig-zag stitch/practical stitches

Zig-zag stitch practical stitches

To alter the stitch width

The stitch width can be adjusted with the stitch width control knob to suit the sewing application. The indicator will always show the basic setting. The stitch width is returned to the basic setting by pressing the CLR button.



Securing the ends

At the end of a run of stitching, the stitch control knob will return to the basic setting. The needle will move to the center of the fabric. The machine will sew the basic stitch.



Oversewing edges

The needle will move to the center of the fabric.

The needle will move to the center of the fabric. The machine will sew the basic stitch.

Satin stitch = close zig zag



Automatic storage

Automatic storage

An individual alteration to a stitch width, length and/or needle position will remain in the machine even when you change to other settings.

For example



To return to the basic setting

There are two ways to reset this:

- 1. Press the **Reset** button on the control panel.
- 2. Press the **Reset** button on the control panel.

When you reset the machine, it will return to the basic setting.

- With the **Reset** button, the machine will return to the basic setting.

Decorative stitches, altering the basic setting

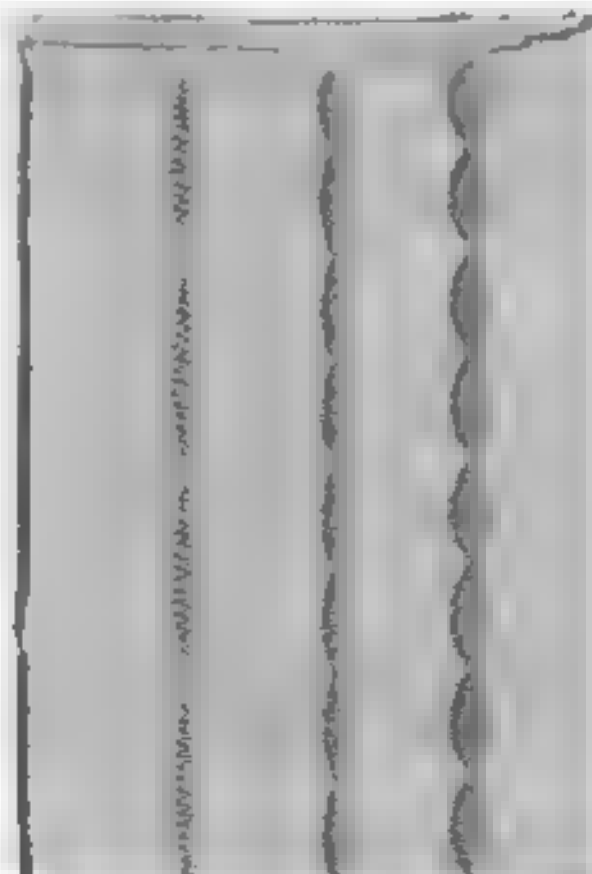
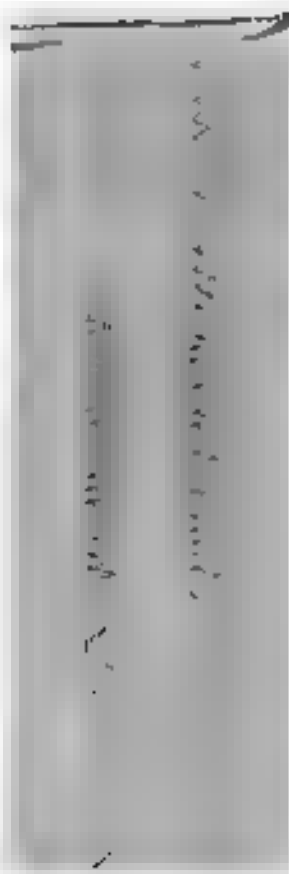
Altering the basic setting

The basic stitch width and length settings can

be altered to suit the fabric and type of work.

Example:

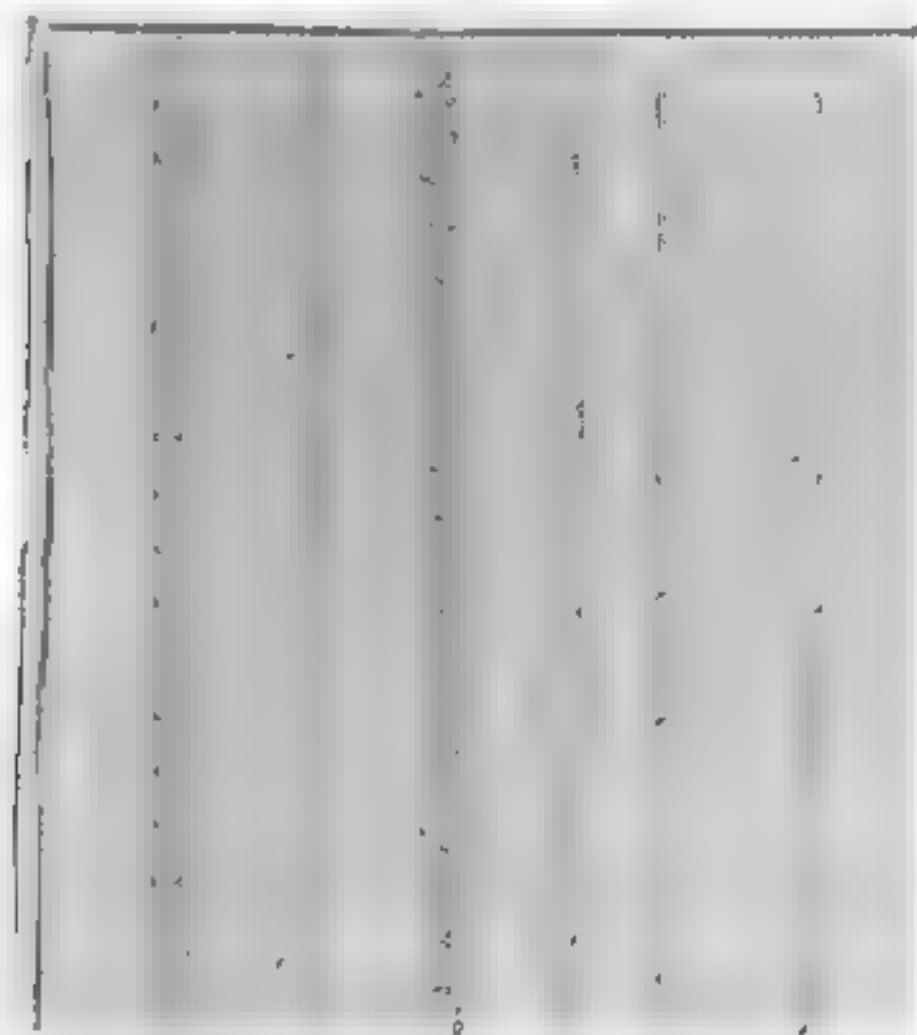
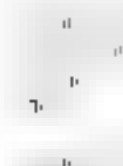
1. Select the desired stitch (indicator light on). (Basic setting)
2. Press the **Pattern** button (1") and sew.
3. Alter stitch length to 1" and sew.



Decorative stitches, combining with functions

Combining the basic
settings and functions

Example



Reference

Method

Decorative stitches, programming

1. If

2.

A useful tip for all embroidery work

3.



Method

4.



Before selecting a new program or dress the CLP button x 2 and clear any material for start by pressing the appropriate button

Repeating the process

5.

6.

Example 1



$x = 5$ M + 1x
 $x = 1$ M + 2x

Example 3



7.

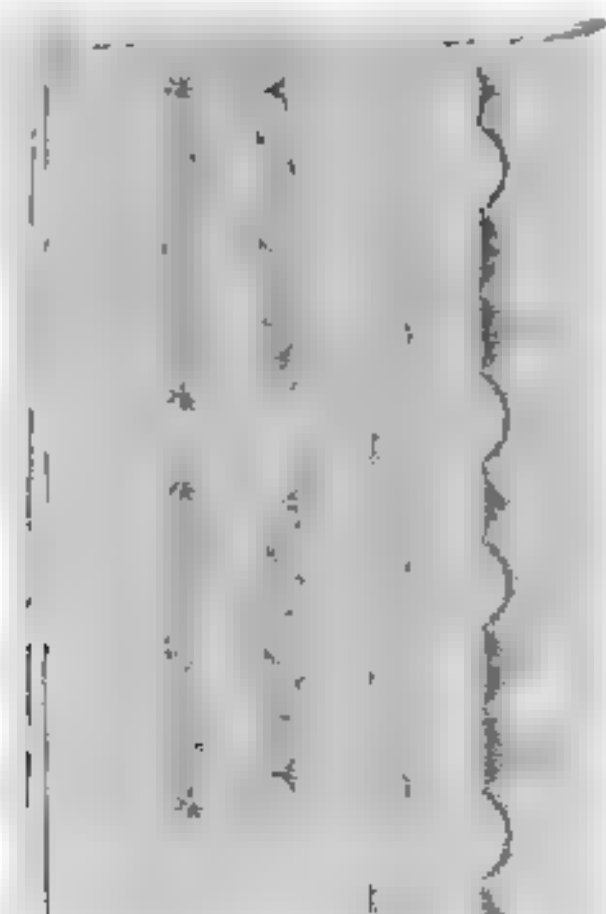
Example 2



Example 4



8. $x = 1$ M + 1x
 9. $x = 1$ M + 1x
 10. $x = 1$ M + 1x



Letters and Numbers, programming

Programming combining



Method



Altering the basic setting

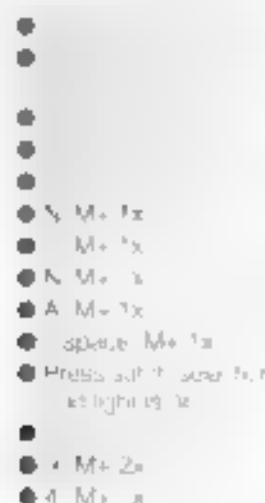
By altering, for example the stitch width, the letters and numbers can be worked in the letter machine.

With the adjustment knob it gives a fine adjustment to the stitch length, any stitch can be multiplied to suit the size and the thread.

Repeating the programmed programme



Example 1



Example 2

Before selecting a new programme sequence press C/R twice and can be done at any time. Individually by pressing the appropriate buttons.

Example 3



To make corrections

BERNINA 1934
BERNINA
BERNINA 1934
BERNINA 1934
#BERNINA#

Sewing knitted fabrics

Important

Even a very slightly stretch

2 Use fine thread, particularly

Neckband with
Honeycomb stitch

Needle 80

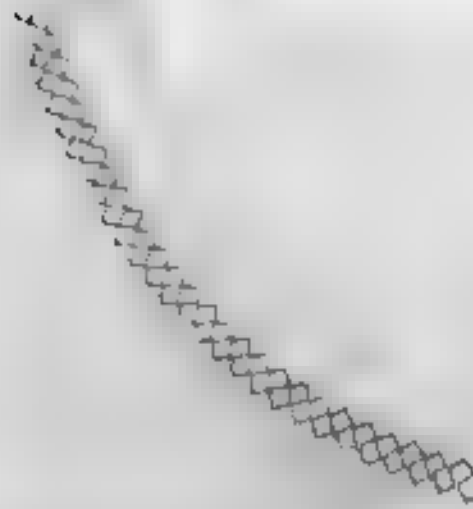
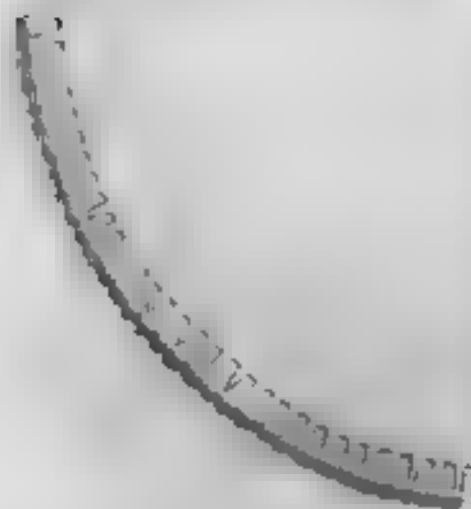
Honeycomb stitch

Neckband with
overlock stitch

Needle 80-70

Van-overlock

extra fly in lining with neck
overlock four



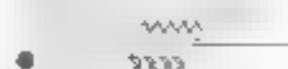
Practical stitch hems

Preparation

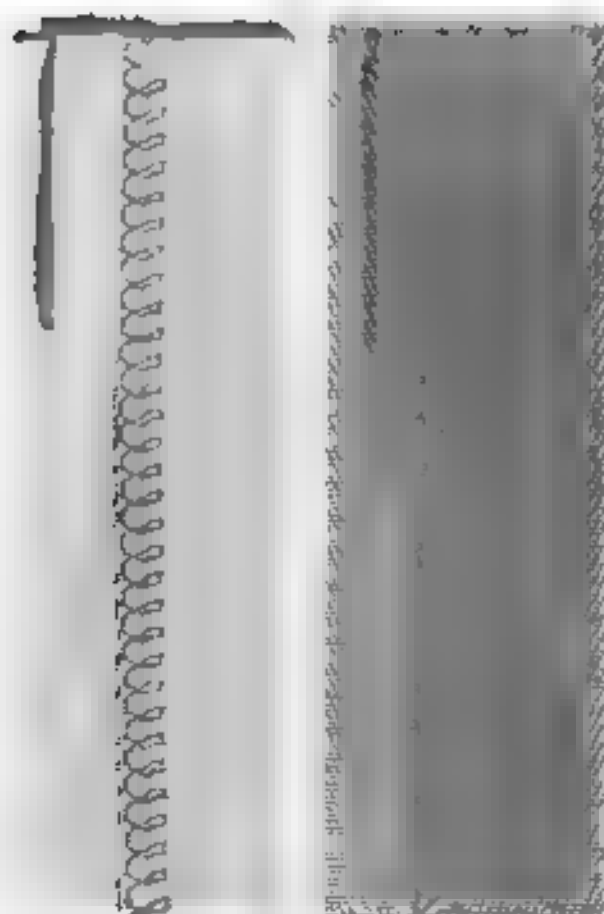
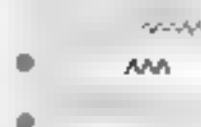
Test the hem depth
of 4cm plus minimum of

11
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4
11

Visible hem with Jersey stitch



Visible hem with Triple zig zag



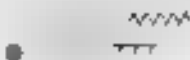
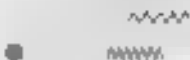
Practical stitch seams

Triple straight stitch seam

Zig-zag seam

Stretch seam

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12

Open seams

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Overlock seams

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Fat joining seams

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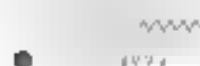
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1000

Practical stitch seams

Warm overlock seam

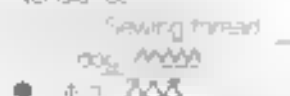
Needle 80/70



Highly elastic overlock seam for all fine jerseys
inward mixtures under
wear sports underwear

Double overlock seam

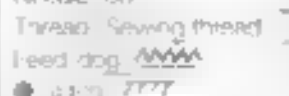
Needle 80



Flange, nice look down for
form, course or outer mix
under underwear

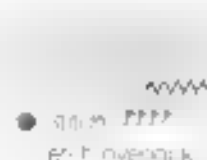
Stretch overlock seam

Needle 80

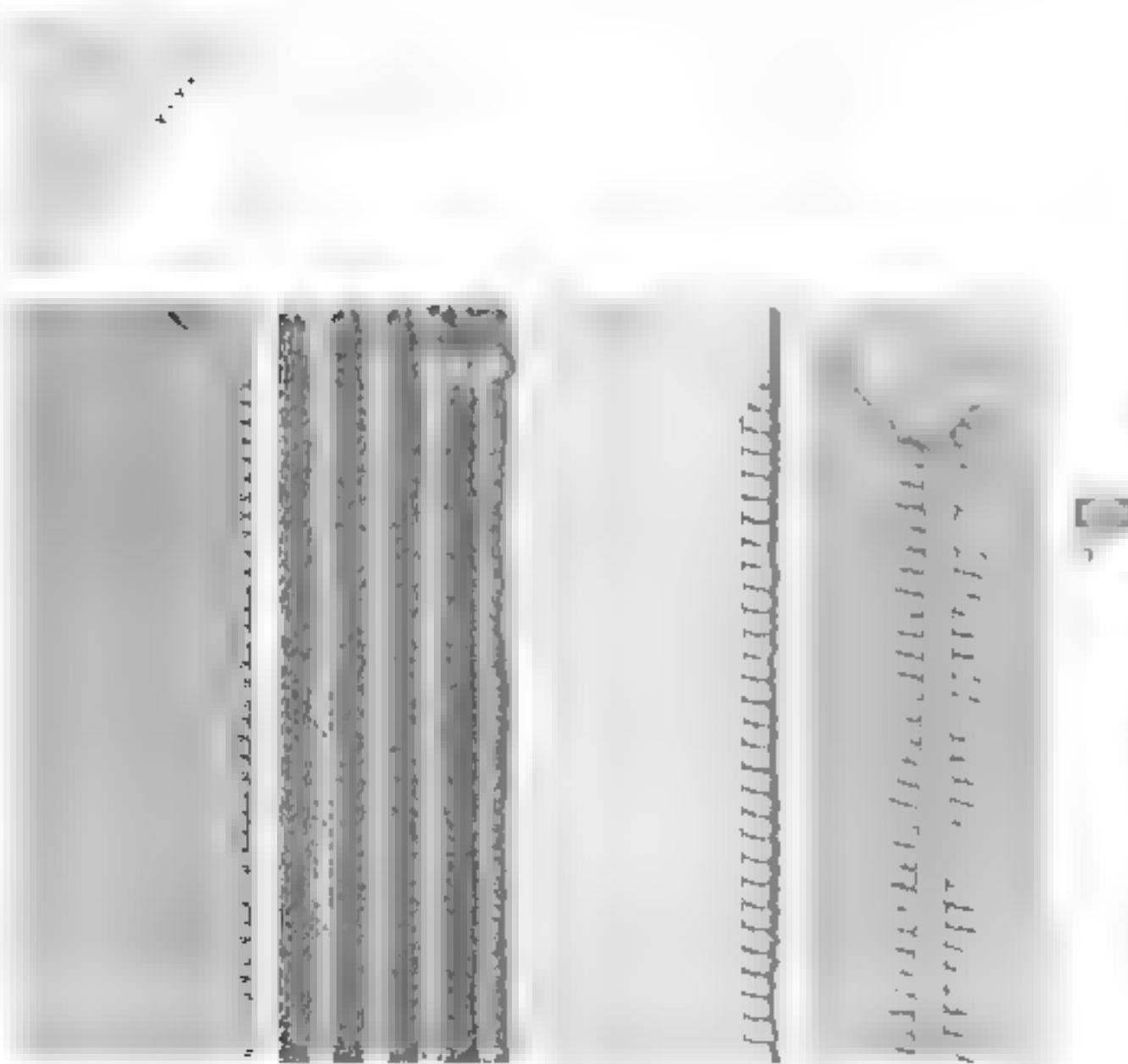


Flange, nice look down for
form, course or outer mix
under underwear

Flat joining seam



visible seam for jewellery
elastic for stretch



Zips

Zip fastener inserted flat

Method:

covered by the fabric. Sew in the zip, each side, from bottom to top, once with needle position right and once with needle position left.

fold thread when starting to sew, especially on outer edges, puckers etc.

If the fabric and/or zip make a thick, hard surface, it is worth trying a 90 or 100 needle to obtain perfect stitching and better fit both ways.

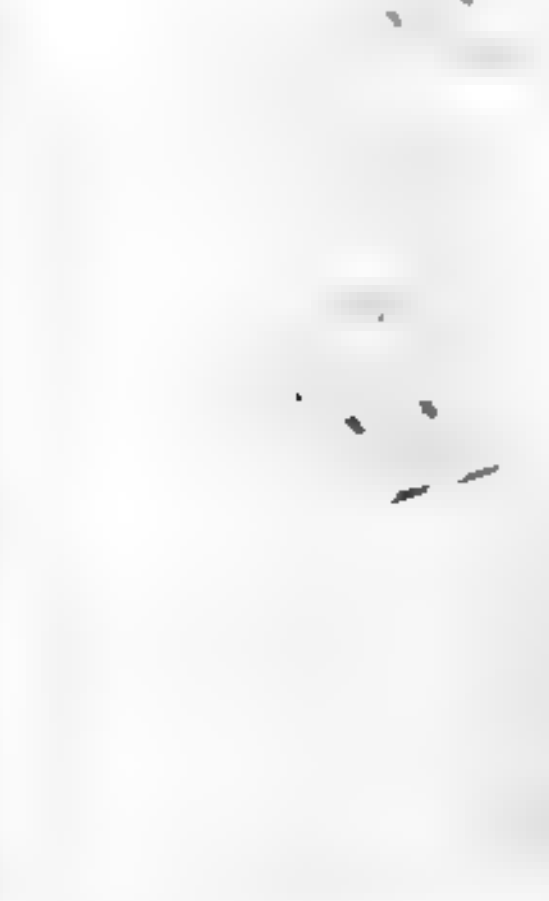
Jeans foot

Thick fabrics and seams

Plastic / Leather

Plastic

Leather and imitation leather



Long stitch

Long stitch

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5
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7

8

9



Basting stitch

Basting stitch

1
2
3
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5
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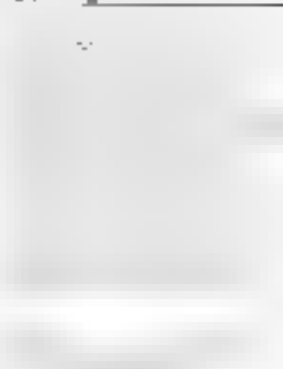
9



Blind hemming

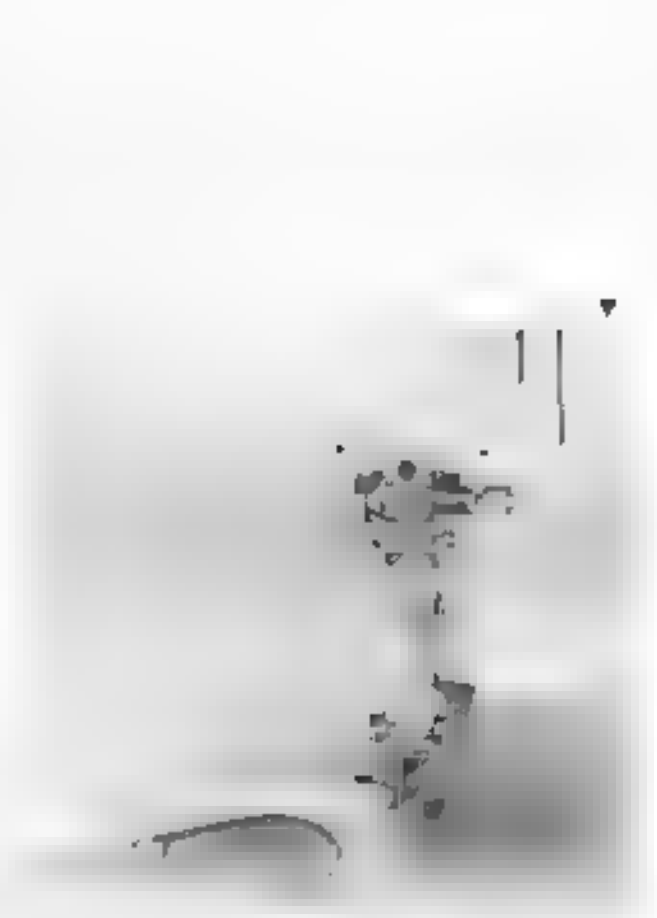
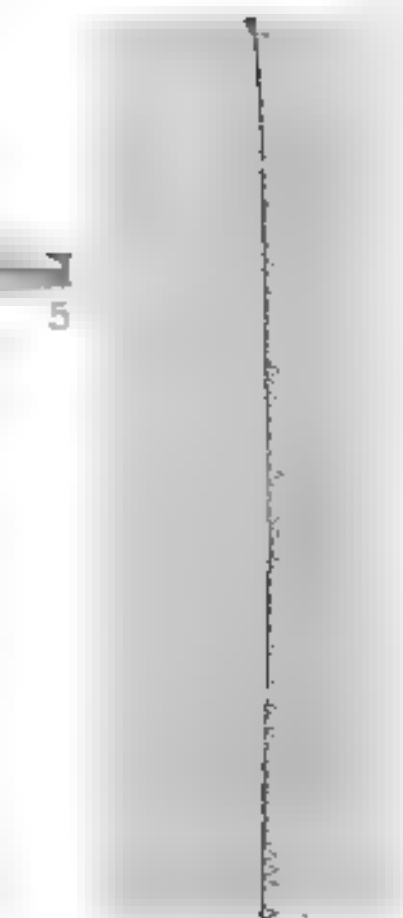


Sewing



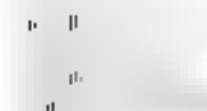
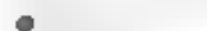
Preparation

Positioning the hem

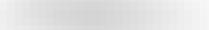
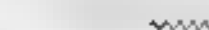


Edge stitching

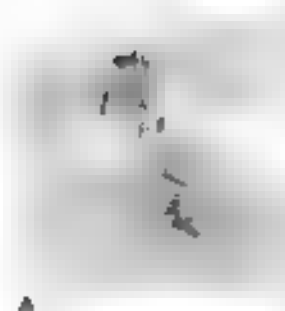
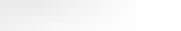
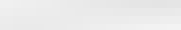
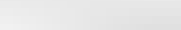
Narrow edge stitching



Wide edge stitching

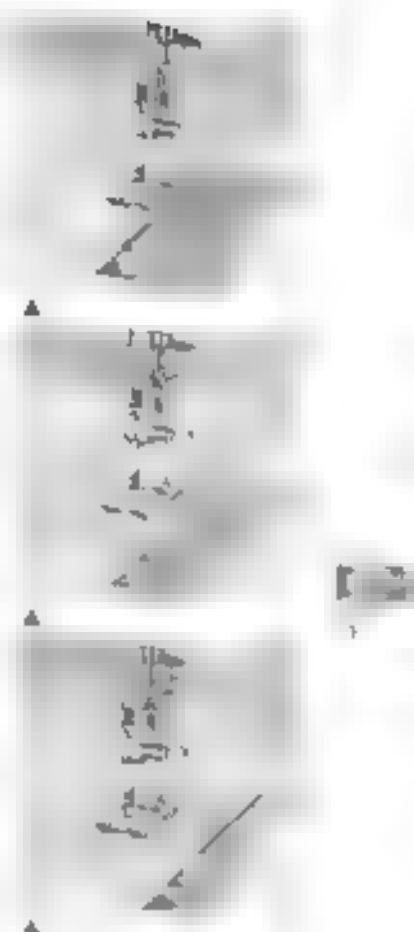


Turned edges



Outer edges

Adjust left to the required distance from the edge (fig. 1)



Four-step standard buttonhole

Standard buttonhole



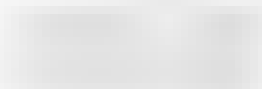
Preparation



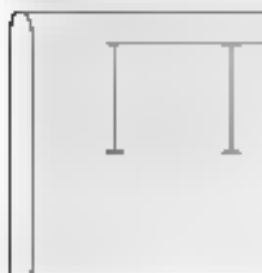
Sewing test



Altering the bead width



Marking buttonholes



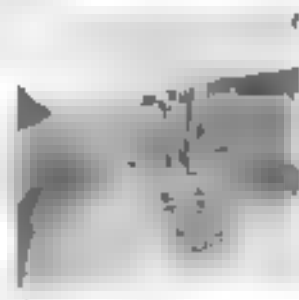
with gimp cord

Buttonholes with gimp cord

Positioning the cord

Securing

Cutting buttonholes open




Three-step keyhole buttonhole

Keyhole buttonhole

The keyhole buttonhole is suitable for jackets, coats, trousers, overalls etc.

1. Thread sewing thread

● stitch 
No. 12
Presser foot: No.

Sewing test

If necessary, adjust the stitch length and width to suit the fabric.
Begin testily with the stitch length dia-gram with the stitch length 16.

2. Buttonholes on the fabric and in fabric to be

Sewing buttonholes

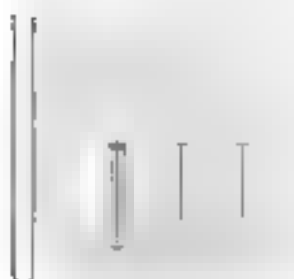
Preparation

When sewing buttonholes in the over-
hanging fabric, the fabric
must be cut through the fringe
of the overhang edge.



Marking buttonholes

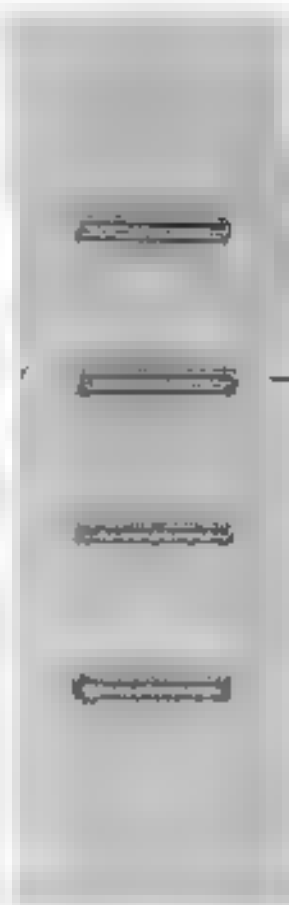
Mark the bead length.
The eye must be included
when calculating the total
length of the buttonhole.



3. The needle and foot
are positioned at the
end of the buttonhole.
After the second step
the needle and foot



4. The needle and foot
are positioned at the
end of the buttonhole.
After the second step
the needle and foot



Fully automatic standard buttonholes with gimp cord

Fully automatic standard buttonhole



Preparation

Insert the lower thread through the layer of the buttonhole.



Sewing test

If necessary, adjust the stitch width and length to suit the fabric.

- Adjust the thread density with the "Stitch Length" dial.
- Check the stitch width with the "Stitch Width" dial.

Tip: Always test once to adjust the settings, which you intend to use.

Marking buttonholes

Mark just one buttonhole. The length is programmed automatically after sewing the first buttonhole. Simply mark the beginning point of all sub-



Sewing the buttonholes



- 1 Sew the buttonhole type. The machine is ready to sew the first hole. Insert the needle into the buttonhole, bring the needle foot over the first hole, lower it, and it goes on the other side of the buttonhole.



- 2 Press the button. The machine will sew the rest of the buttonhole.

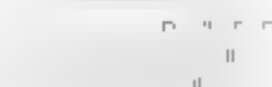
Fully automatic standard buttonhole with gimp cord

Gimp cord strengthens the buttonhole and gives a perfect finish. Use cord, cam no. 8, strong hand sewing thread or fine cord, 1.5 mm diameter.

The end of the cord should be at the end of the buttonhole.

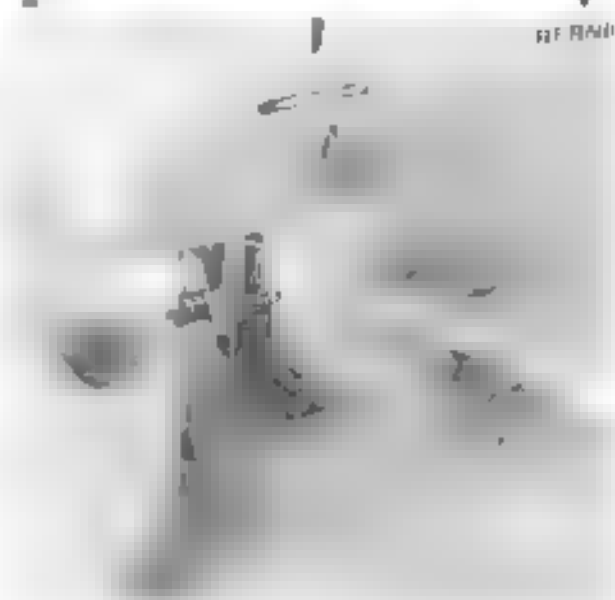
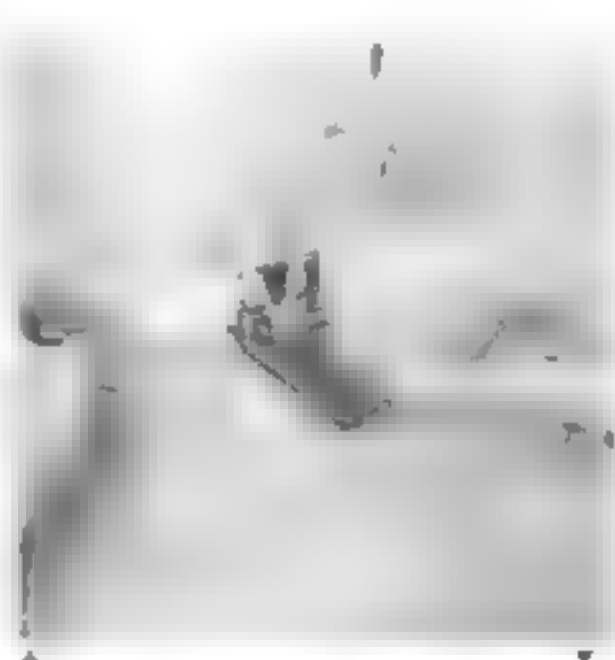
Let the cord lie flat to wear. Place fabric under the foot.

Positioning the cord



Insert the needle into the beginning of the buttonhole. Do not lower the needle foot yet.

Wind the cord to the right under the buttonhole foot and hook it over the prong at the back (fig. 1). Fix the left string it round the front and under the foot. Pull the cord ends into the retaining slots (fig. 2).



Fully automatic keyhole buttonhole

The keyhole buttonhole is used for trousers, overalls etc.

- 10
- 11
- 12

• 13

Presser foot No. 3A

Preparation

When sewing buttonholes, the eye must be sewn at the lowest thread. The upper thread length of the buttonhole is:



Sewing test

If necessary, adjust the eye length to suit the fabric.

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Marking buttonholes

Mark the button length. The eye must be marked when calculating the total length of the buttonhole. Mark **only** the first buttonhole first. That the buttonhole will be programmed. The keyhole buttonhole of your sewing machine is in the garment so that the eye is at the end where the button will rest. ▶

Sewing the buttonholes

1. The machine sews the

eye. The machine sews the

2. When the buttonhole is

3. The machine sews the

4. From now on, the

5. The machine sews the

Caution

6. The machine sews the



reinforced

Fully automatic reinforced keyhole buttonhole

Important

7. The machine sews the

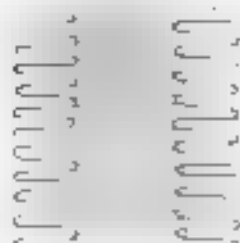
Cutting the buttonhole

8. The machine sews the



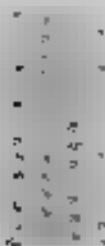
Mending woven fabric

Mending tears using Running stitch



Important

Method



Mending woven fabric

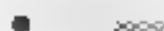
Patching using Honey-comb stitch or Running stitch according to fabric.



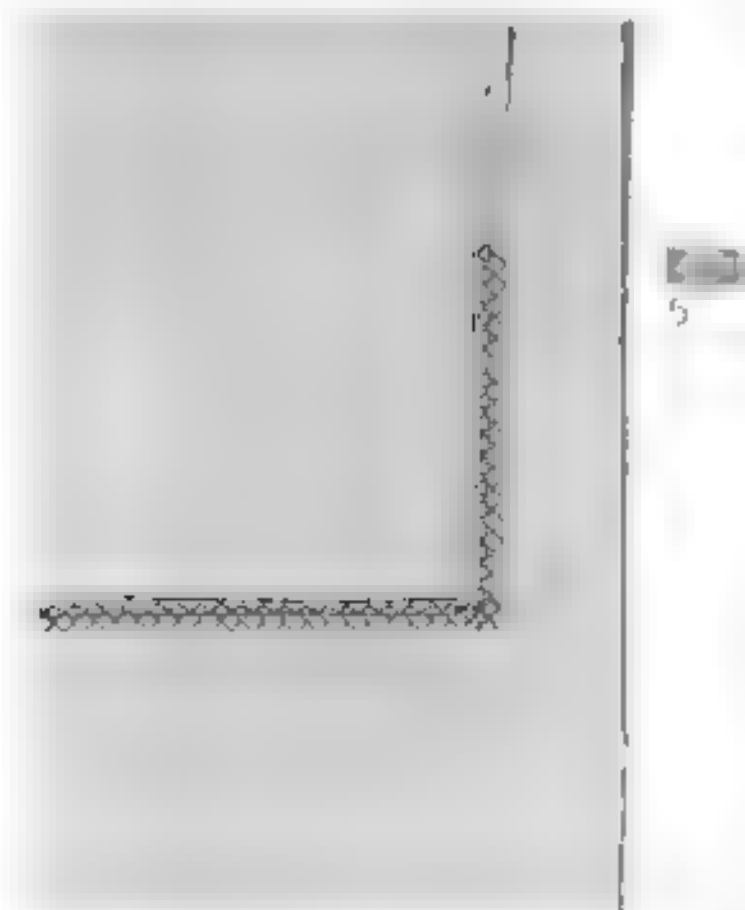
Step 1



Step 2



Step 3



Mending interlock fabric

Patching using Jersey
stitch

Edging with elastic
thread

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Method

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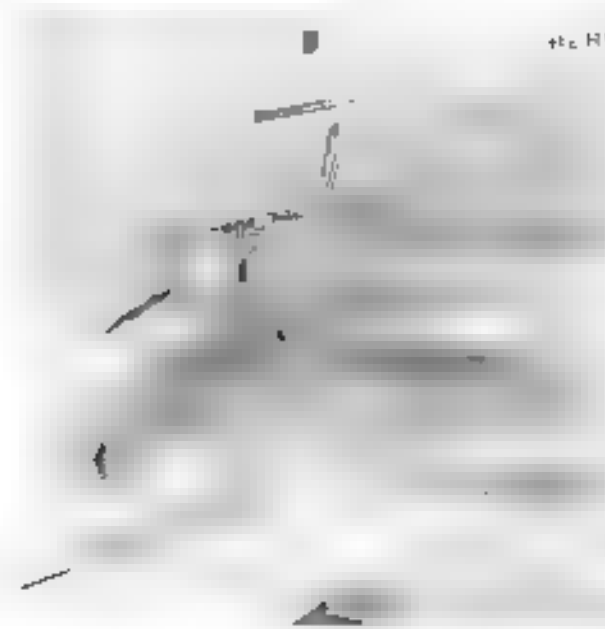
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Manual darning



Basic darning principles

The three steps

Main faults.

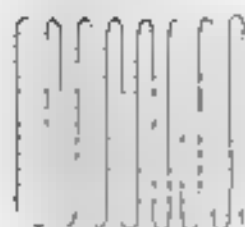
Thread breaks frequently
and unevenly

Nothing moves and

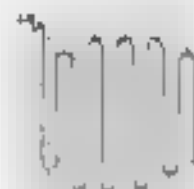
the fabric is
not held in place
the fabric is
not held in place

Stitching is not
even

Stitching is not
even



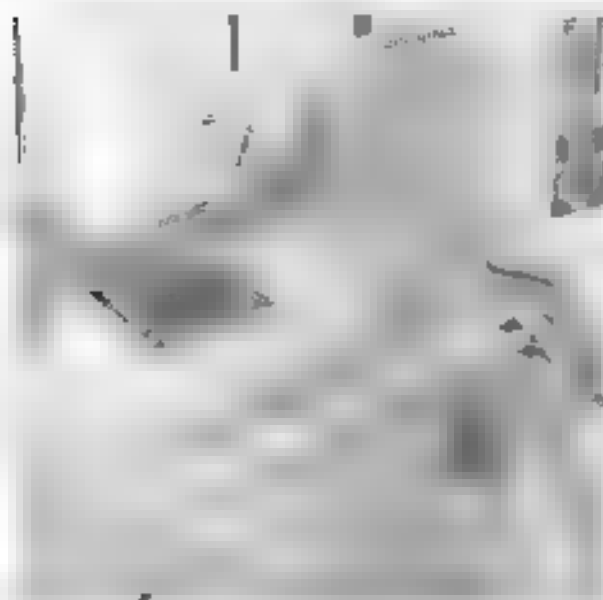
Darning



Important

When the darning
technique has been
mastered, work rows
or stitches in regular
lengths so that the
dam blends into the
fabric.

Darning with small darning ring



The small darning ring

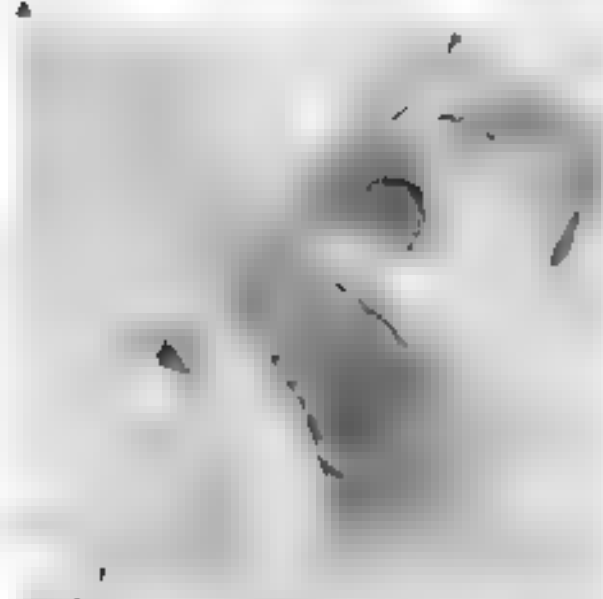
The small darning ring is particularly practical for darning small torn work areas in fine fabrics and in fine underwear, fine socks and pull-overs, e.g. in women's tank-top jersey.

Darning technique

Socks, sleeves and trouser legs are usually stitched up and down and then side to side as it is not possible to turn the work.

Stretching the work

- 1. For the darning ring without the spring clip, stretch the work in the ring.
- 2. Stretch the work with the thumb and forefinger over the darning ring.



- 3. For the darning ring with the spring clip, stretch the work with the thumb and forefinger over the darning ring.
- 4. Stretch the work with the thumb and forefinger over the darning ring.
- 5. Stretch the work with the thumb and forefinger over the darning ring.

6. Stretch the work with the thumb and forefinger over the darning ring.

7. Stretch the work with the thumb and forefinger over the darning ring.

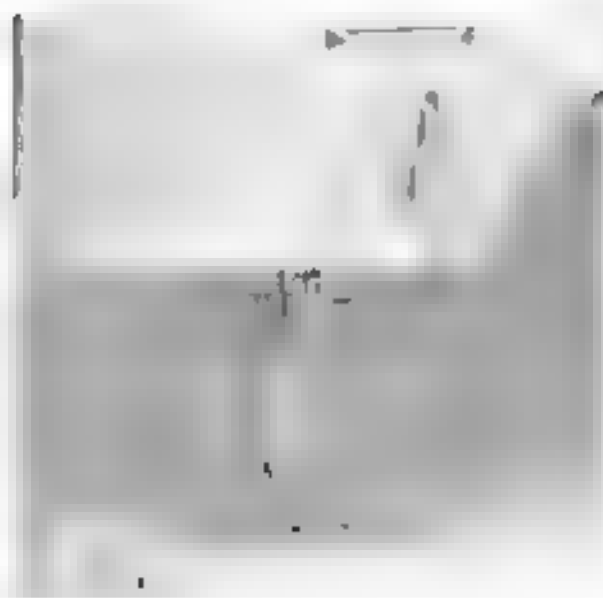
8. Stretch the work with the thumb and forefinger over the darning ring.

9. Stretch the work with the thumb and forefinger over the darning ring.

10. Stretch the work with the thumb and forefinger over the darning ring.



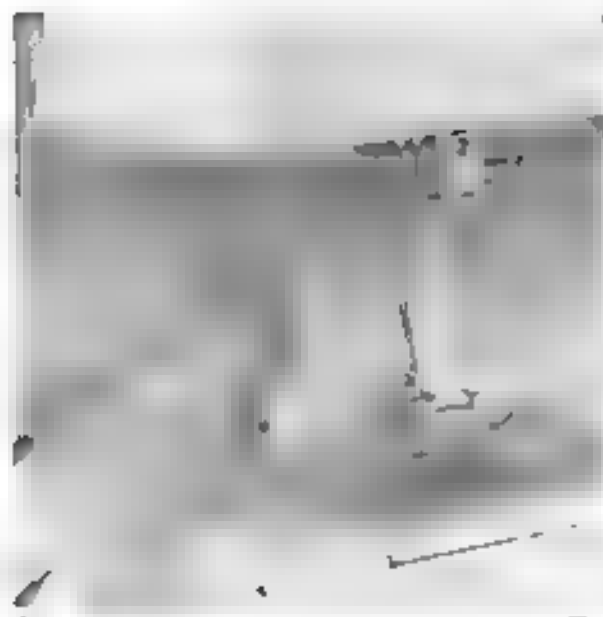
Changing the bulbs



Fitting the bulbs

WARNING:

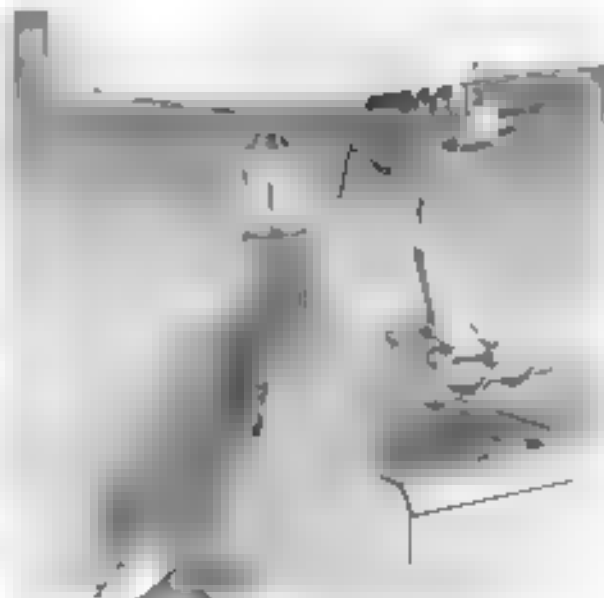
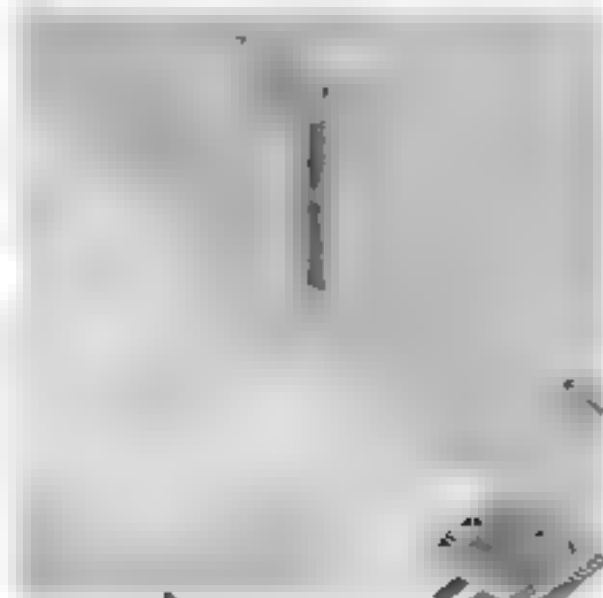
Disconnect the machine from the mains by removing the mains plug from the socket



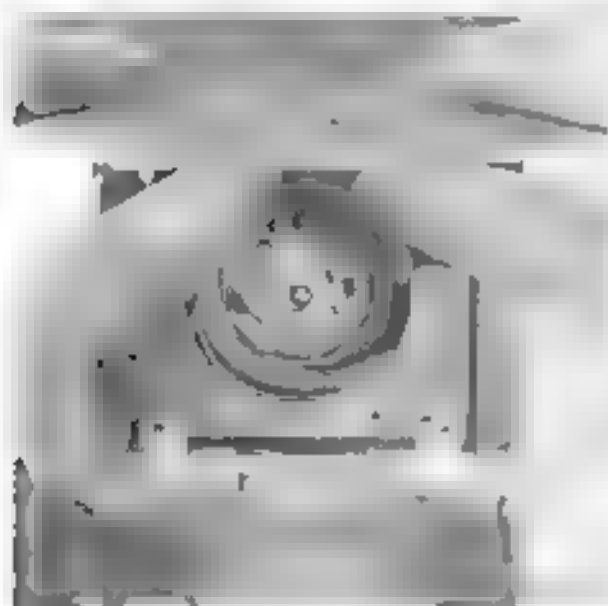
Changing bulbs

To insert new bulbs

To change the rear bulb



Maintenance: Cleaning and Oiling

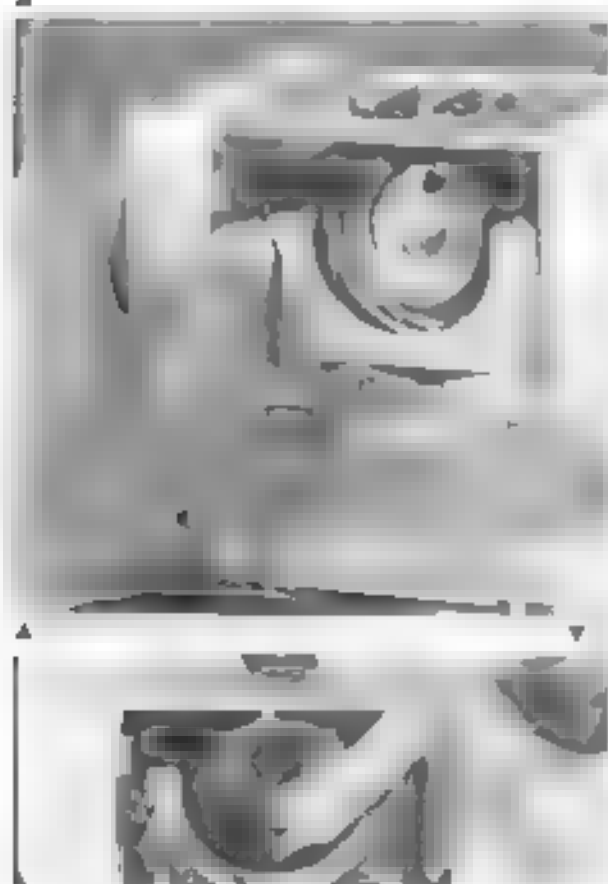
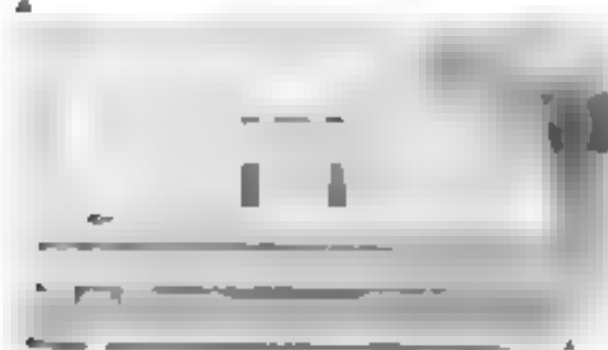


Cleaning

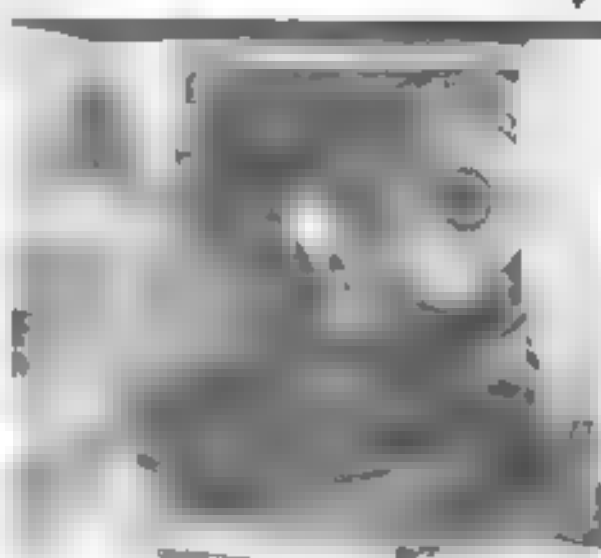
To oil the hook. Apply
1-2 drops of oil after
3-4 hours sewing

To clean and oil the
hook

Disconnect the
sewing machine from
the power supply by
pulling out the plug
from the socket



WARNING:



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Bernina publications

It is not possible to cover more than the basics of sewing in an instruction manual. However, the creative potential of your Bernina sewing machine and Bernina or Bernette overlocker is enormous. To help you use your machines to the full, Bernina regularly publishes sewing literature which covers everything from simple techniques to advanced fashion projects. Your Bernina Dealer will be delighted to give you more information.

Sewing Service Leaflets

Each issue of our Sewing Service Leaflets deals with a particular sewing technique presented in easy to follow steps. Success is guaranteed!

Bernina Creative Sewing

The Bernina Creative Sewing magazine appears twice yearly. Fashion, «Couture Rapide», home decoration, sewing for teens and tweens and craft projects are all regular features of the magazine. Social sewing techniques which are featured in the sewing projects are described in detail in words and pictures. Unusual and imaginative ideas are also included from enthusiastic sewers around the world. Read about new

sewing developments and trends in the comfort of your own home. The Creative Sewing magazine is a source of inspiration for all sewers. Ask your Bernina Dealer and learn how to get the most out of your machines.

Bernina Collection

These booklets deal with one particular theme in all its variations. Basic information, pattern suggestions, detailed sewing instructions with coloured illustrations and many tips and tricks of the trade will turn you into a sewing pro in no time at all. They are issued two to three times a year, so be sure to ask your Bernina Dealer when the next one is expected.



WARNING:

Before using your sewing machine, please read the safety instructions.

The right to make constructional changes differing from text and illustrations is reserved.

Sollte diese Maschine in ein anderes Sprachgebiet verkauft werden, fordern Sie beim nationalen Importeur oder Bernina-Händler eine Bedienungsanleitung in der entsprechenden Sprache an.

If this machine has been purchased in a foreign country, please request an instruction manual in your own language from the national Importer or a Bernina dealer.

Si cette machine est vendue dans une autre région linguistique, demandez à l'importateur national ou à l'agent Bernina, un manuel d'instructions dans la langue correspondante.

In caso questa macchina fosse venduta in un territorio di lingua diversa si prega di richiedere il libretto d'istruzione nella lingua adeguata presso l'importatore nazionale oppure presso un rivenditore Bernina.

Si esta máquina se vende en otra región lingüística entonces pida Vd. de su importador nacional o del representante Bernina un manual de instrucciones en el idioma correspondiente.

Indien deze machine in een ander taalgebied werd gekocht, kunt u bij de nationale Importeur of Bernina vakhandelaar een handleiding in de overeenkomstige taal aanvragen.

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Tarvittaessa voit tiedustella omakielistä käyttöohjekirjaa Bernina-maahantuojalta tai jälleenmyyjältä.

Se esta máquina foi comprada num país estrangeiro, dever-se-á pedir o manual de instruções naquela ao importador nacional ou ao fornecedor da Bernina.

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